

environmental monitoring & remediation systems.

The ONAMI Safer Nanomaterials and Safer Nanomanufacturing Initiative cost share includes: state funding of approximately \$2.23 million for research activities; private funding of over \$2 million (cash and in-kind) from Hewlett-Packard, Invitrogen, FEI, and companies involved in related research efforts; and peer-reviewed federal awards and competitive awards from foundations, including the Keck Foundation, worth several million dollars.

HONORING STORK MEDICAL AND COMMUNITY BLOOD SERVICES

HON. LYNN A. WESTMORELAND

OF GEORGIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 22, 2008

Mr. WESTMORELAND. Madam Speaker, as the brave men and women of the United States Armed Forces protect our freedom and liberty, it is my belief that the rest of us have a responsibility to show our support for their sacrifices in spirit and in deed. With this in mind, I acknowledge and thank Stork Medical and Community Blood Services in Columbus, GA, for their generous gift to our military.

Attempting to make cord blood stem cell storage affordable to all of our soldiers is praiseworthy. I share their hope, prayer and expectation that the cord blood stem cells saved from a soldier's newborn will one day serve to repair the wounds a soldier has sustained in battle. I know that these stem cells will immediately add a layer of protection for a soldier's family given their proven ability to fight leukemia, cancer and many other diseases. It is indeed ironic that a soldier's helpless newborn may offer the ultimate protection of a soldier's family. This innovative and selfless program designed by Stork Medical and enthusiastically supported by Community Blood Services is a wonderful example of private enterprise sharing the burden of our troops and not spending a single tax dollar.

This innovative program offers our wounded heroes the hope of future medical miracles that may one day restore what was taken from them by bullets and bombs. It also offers peace of mind for young families that an added layer of protection is now available. Stork Medical's program in Georgia's third Congressional District is a shining example of how soldier and civilian alike can stand shoulder to shoulder in defense of our country.

EARMARK DECLARATION

HON. THELMA D. DRAKE

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 22, 2008

Mrs. DRAKE. Madam Speaker, In accordance with the earmark standards of the House of Representatives, I am submitting the following financial statements for each of my requested projects funded in H.R. 5658, the Duncan Hunter National Defense Authorization Act of Fiscal Year 2009.

Project Name: LPD-17.

Requesting Member: Representative THELMA DRAKE.

Bill Number: H.R. 5658.

Account: Shipbuilding and Conversion, Navy.

Legal Name of Requesting Entity: Department of the Navy.

Address of Requesting Entity: Multiple Locations.

Description of Request: To increase the President's Budget for the LPD by \$1,800,000,000. In 2007 Congressional testimony, USMC leaders testified that a force structure less than 10 LPD class ships would put the USMC at significant risk in meeting commitments for global presence and to the Global War on Terrorism (GWOT). The \$1.8 billion in FY 2009 funding is for LPD 26 as requested on the Navy's and Marine Corps' FY 2009 Unfunded Priority Lists.

Project Name: Deployed ASW Sustainment Training: P-3 Air Crew Tactical Team Trainer (PACT3).

Requesting Member: Representative THELMA DRAKE.

Bill Number: H.R. 5658.

Account: Research, Development, Test, and Evaluation, Navy.

Legal Name of Requesting Entity: Alion Science & Technology—BMH Operations.

Address of Requesting Entity: 5365 Robin Hood Road, Norfolk, VA, USA.

Description of Request: Provide funding of \$4,000,000 over the President's FY09 budget request to develop a PC-based simulation environment for the P-3 aircrew. The funding will increase forward deployed P-3 anti-submarine warfare (ASW) capabilities in direct response to warfighter requirements resulting in enhanced readiness for current and future contingencies.

Project Name: Analytics for Shipboard Monitoring Systems (ASMS).

Requesting Member: Representative THELMA DRAKE.

Bill Number: H.R. 5658.

Account: Research, Development, Test, and Evaluation, Navy.

Legal Name of Requesting Entities: Oceana Sensor Technologies and ESRG LLC.

Address of Requesting Entities: Oceana Sensor Technologies—1632 Corporate Landing Parkway, Virginia Beach, VA, USA; ESRG LLC—1209 Independence Boulevard, Virginia Beach, VA, USA.

Description of Request: Provide funding of \$1,000,000 to integrate remote monitoring technologies with legacy ship systems. This Project will enable reduced manning and provide crucial ship-to-shore interaction for remote diagnostic decision technology to support ship operators globally.

Project Name: Automated Fiber Optic Manufacturing Initiative.

Requesting Member: Representative THELMA DRAKE.

Bill Number: H.R. 5658.

Account: Research, Development, Test, and Evaluation, Navy.

Legal Name of Requesting Entity: KITCO Fiber Optics.

Address of Requesting Entity: 5269 Cleveland Street, Virginia Beach, VA, USA.

Description of Request: Provide funding of \$4,500,000 over the President's FY09 budget request to insert automated fiber optic technologies in small, portable, maintenance equipment that can be used by ship construction and ship's force personnel in the harsh shipboard environment. The funding will assist

in deploying fiber optics as the primary communication system components for tactical shipboard applications on almost every current and future ship platform.

Project Name: Fire and Emergency Services Station.

Requesting Member: Representative THELMA DRAKE.

Bill Number: H.R. 5658.

Account: Military Construction, Navy.

Legal Name of Requesting Entity: Representative THELMA DRAKE.

Address of Requesting Entity: Naval Station Norfolk, VA, USA.

Description of Request: Accelerate funding of \$10,360,000 for a Fire and Emergency Services station located at Naval Station Norfolk, Virginia.

EARMARK DECLARATION

HON. BRIAN P. BILBRAY

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 22, 2008

Mr. BILBRAY. Madam Speaker, I submit the following:

Requesting Member: Congressman BRIAN BILBRAY.

Bill Number: H.R. 5658.

Account: RDT&E, Army.

Legal Name of Requesting Entity: Burnham Institute for Medical Research.

Address of Requesting Entity: 10901 North Torrey Pines Road, La Jolla, CA 92037.

Description of Request: Recent world events have made abundantly clear the need for a deeper understanding of the molecular and cellular mechanisms employed by bacterial and viral pathogens that would facilitate the design of countermeasures to weaponized biological agents such as anthrax, ricin, smallpox virus, botulinum toxin or plague bacteria. Additionally, as evidenced by the ever-present threat of viral pandemics and the relentless rise of antibiotic-resistance, there is a clear and urgent need for the development of new families of therapeutic agents—antibiotics, vaccines, antitoxins and antivirals. Given the large and growing number of recalcitrant pathogens, the most useful new therapeutics are likely to have broad-spectrum efficacy; to target immutable elements of the pathogen or host; to be rapidly adaptable in the face of natural or engineered variants; and to be physically robust.

To assist the United States Army in protecting our soldiers against these growing threats, the Infectious & Inflammatory Disease Center (IIDC) at the Burnham Institute for Medical Research will build on its studies of diseases that result from a broad range of human pathogens. The work will define and characterize host responses to infection, including innate and adaptive immunity and inflammation, providing a molecular understanding of host-pathogen interactions. Over the next ten years, many antibiotics currently prescribed to treat bacterial infections will no longer be effective owing to microbial resistance. Drug-resistant strains of some pathogens, such as the bacteria that cause tuberculosis, and MRSA, have already appeared. Several deadly viral agents have also emerged, threatening both our soldiers in the battlefield as well as large civilian populations;